

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Harrison et al.)	I hereby certify that this paper is
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Assignee: Intel Corporation)	Box 1450, Alexandria, VA 22313-
)	1450 on this date:
For: METHODS AND APPARATUS FOR)	
EXTRACTING INTEGER REMAINDERS)	January 16, 2004
)	
Group Art Unit: Unknown)	21/1/1/20
1)	Mark G. Hanley
Examiner: Unknown)	Registration No. 44,736
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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir or Madam:

The patents and/or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 CFR §§ 1.56, 1.97, and 1.98. Copies of the patents or publications are enclosed.

TIME OF FILING

This information disclosure statement is being filed to the best of the undersigned's knowledge, before the mailing date of a first Office action on the merits. In accordance with 37 CFR §1.97(b), no certification or fee is required.

METHOD OF PAYMENT

No fee is required.

The Commissioner is authorized to charge any fee deficiency required by this paper, or credit any overpayment, to Deposit Account No. 50-2455. A copy of this paper is enclosed.

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Respectfully submitted,

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By:

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January 16, 2004

Attorneys for Intel Corporation

Form PTO-144 Modified) JAN 2 0 2004 RMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

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Applicants

Harrison et al.

Filing Date 7/28/2003 Group Art Unit Unknown

		U.S. PAT	ENT DOCUMENTS			
*EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	 		-			

FOREIGN PATENT DOCUMENTS								
*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Trans Yes	lation No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
Payne, M; Hanek, R. "Radian Reduction for Trigonometric Functions." SIGNUM Newsletter, Volume 18, Number 1, January, 1983. Pages 19-24. Payne, M; Hanek, R. "Degree Reduction for Trigonometric Functions." SIGNUM Newsletter, Volume 18, Number 2, April 1983. Pages 18-19.
Granlund, T; Montgomer, P. "Division by Invariant Integers Using Multiplication." Proceedings of the ACM SIGPLAN'94 Conference on Programming Language Design and Implementation (PLDI), Orlando, Florida, June 20-24, 1994. Pages 61-72.
Harrison, J; Kubaska, T; Story, S; Tang, P. "The Computation of Transcendental Functions on the IA-64 Architecture." Intel Technology Journal, 1999-Q4. Pages 1-7. http://developer.intel.com/technology/itj/q41999/articles/art_5.htm .

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.